

Region 3 GPRA Baseline RCRA Corrective Action Facility

Wheelabrator

**3 Abrasive Avenue
Bedford, VA 24523
Congressional District 5
EPA ID#: VAD000063669
Last Updated 07/01/05**

Map: Refer to the last page of this fact sheet.

Current RCRA CA Activities

The Wheelabrator facility is one of EPA Region III's high priority RCRA corrective action sites. Currently, there is one recognized solid waste management unit (SWMU) at the facility, which is the closed landfill. The facility is conducting post closure care in accordance with a permit issued by the VADEQ on July 17, 2003.

There have been no releases to groundwater in exceedance of the groundwater protection standards established in the permit. The landfill has been capped with a RCRA Subtitle C cap. The facility conducted an investigation to determine if any additional SWMUs and/or areas of concern (AOCs) are located within the facility property boundaries. Two potential additional SWMUs were identified during the investigation.

Site Description

The Wheelabrator facility is a hazardous waste landfill site owned by USA Waste of Virginia Landfills, Inc. It is located on the western outskirts of Bedford, Virginia in Bedford County. The 2.7 acre landfill was previously owned by Wheelabrator Corporation and used for the disposal of furnace dust and furnace slag generated from the secondary steel smelting operations at the adjacent Wheelabrator Abrasives foundry. The permitted site includes the landfill and access roads.

RCRA CA Milestones

The facility's Post Closure Permit was renewed by VADEQ on July 17, 2003 and the reissued permit is valid for ten years. The Post Closure Permit encompasses one SWMU; the landfill. The facility performed an investigation for additional SWMUs within the facility's property boundaries. Two potential SWMUs (Ponds 2 and 3) were discovered within the facility's property boundaries. Additional details concerning these milestones and the supporting documentation can be obtained by reviewing the files at the Virginia Department of Environmental Quality's Central Office or by contacting the project managers identified in this Fact Sheet.

Environmental Indicator Status

Under the Government Performance and Results Act (GPRA), EPA has set national goals to address high priority RCRA Corrective Action facilities by the year 2005. EPA is evaluating two key indicators for each facility: Current Human Exposures Under Control and Migration of Contaminated Groundwater Under Control. This facility is one of EPA Region III's high priority facilities and falls under this initiative. The current Environmental Indicator Determination for this facility is as follows:

- *Human Exposures Controlled Determination:* YES: Based upon existing information, the Human Exposures are controlled.
- *Release to Groundwater Controlled Determination:* YES: Based upon existing information, Groundwater Releases are controlled.

Contaminants

The contaminants of concern at the Wheelabrator landfill site are selected metals and cyanide. A complete list of known contaminants include the following:

Arsenic	Lead	Silver
Barium	Mercury	
Cadmium	Nickel	
Chromium	Cyanide	

Institutional Controls

A Deed Notice is in place identifying the location of the closed hazardous waste landfill.

Community Involvement

A copy of all documents relating to the RCRA CA program at the Wheelabrator site are available for viewing at the Virginia Department of Environmental Quality's Central Office located at 629 East Main Street Richmond, Virginia. VDEQ maintains a facility mailing list that is used to inform the public of substantial issues regarding the facility's permit.

Government Contacts

The Commonwealth of Virginia has the lead authority for this project. Please contact the VADEQ project manager listed below for details on this project or the contents of this fact sheet.

VADEQ Project Manager

Mr. Dennis G. Lund
Virginia Department of Environmental Quality
P.O. Box 10009

Richmond, VA 23240
Phone: (804) 698-4232
Email: dglund@deq.virginia.gov

EPA Project Manager

Mr. Mike Jacobi
U.S. Environmental Protection Agency - Region III
1650 Arch Street
Philadelphia, PA 19103-2029
Phone: (215) 814-3435
Email: jacobi.mike@epa.gov

For more information about EPA's corrective action program, including Environmental Indicators, please visit EPA's site at: www.epa.gov/reg3wcmd/correctiveaction.htm

Facility Contact

The facility contact is:

Mr. March Smith
Director, Closed Sites Group
Waste Management, Inc.
Southern Area Office
2859 Paces Ferry Road, Suite 1600
Atlanta, GA 30339
Phone: (770) 805-3520

Fact Sheet Updates

The previous fact sheet was updated on January 01, 2005. The next update is scheduled for December 2005. Previous fact sheets may be obtained through the listed government contacts.

